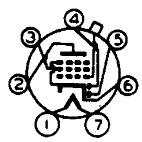
6B7

DUPLEX-DIODE PENTODE

Heater	Coated Unipotential Cathode	
Voltage	6.3	a-c or d-c volts
Current	0.3	amp.
Direct Interelectrode Capacitances - Pentode Unit:		
Grid to Plate (with shield-can)	0.007	μμf
Input	3.5	μμf
Output	9.5	μμf
Overall Length	4-9/32" to 4-17/32"	
Maximum Diameter	1-9/16"	
Bulb	ST-12	
Cap	Small Metal	
Base	Small 7-Pin◇	

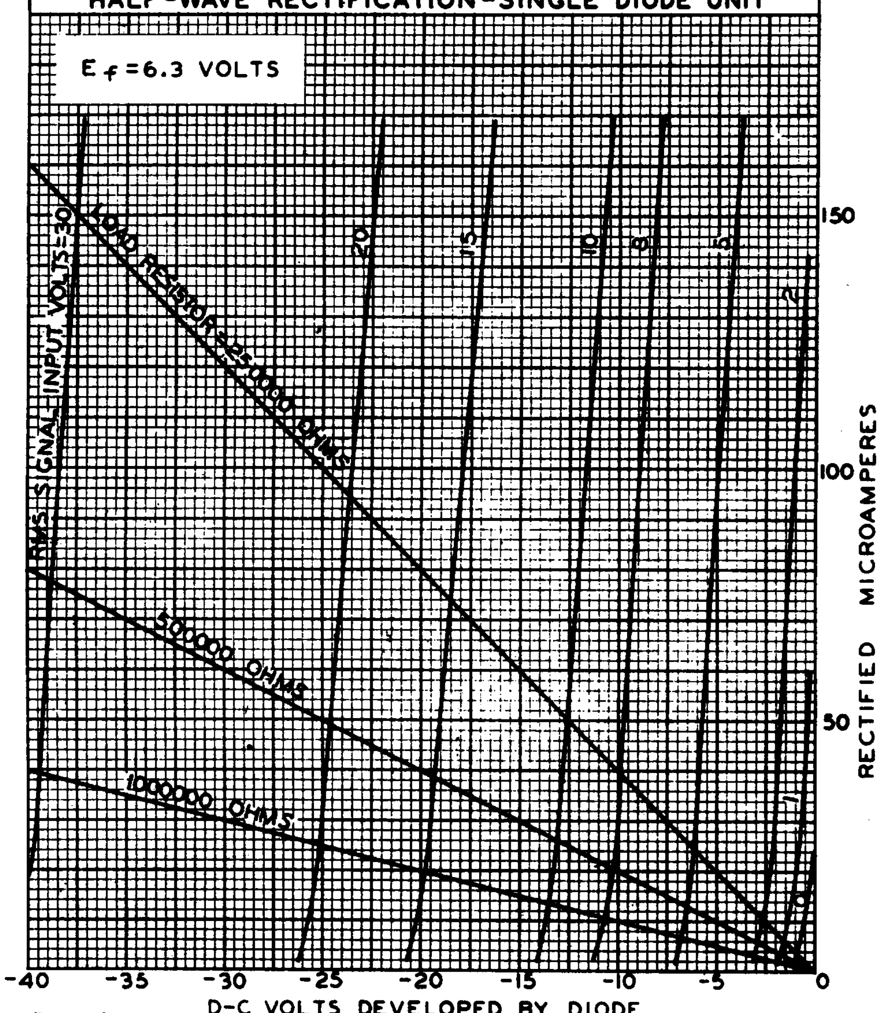


Pin 1 - Heater
Pin 2 - Plate
Pin 3 - Screen
Pin 4 - Diode Plate #2
Pin 5 - Diode Plate #1
Pin 6 - Cathode
Pin 7 - Heater
Cap - Grid

◇Requires different socket than Medium 7-Pin Base.

For additional data, refer to Type 6B8-G and to RESISTANCE-COUPLED AMPLIFIER CHART; for additional curves, to Types 2B7 and 6B8-G; and for circuits to Type 2B7.

AVERAGE CHARACTERISTICS
HALF-WAVE RECTIFICATION-SINGLE DIODE UNIT



APRIL 20, 1938

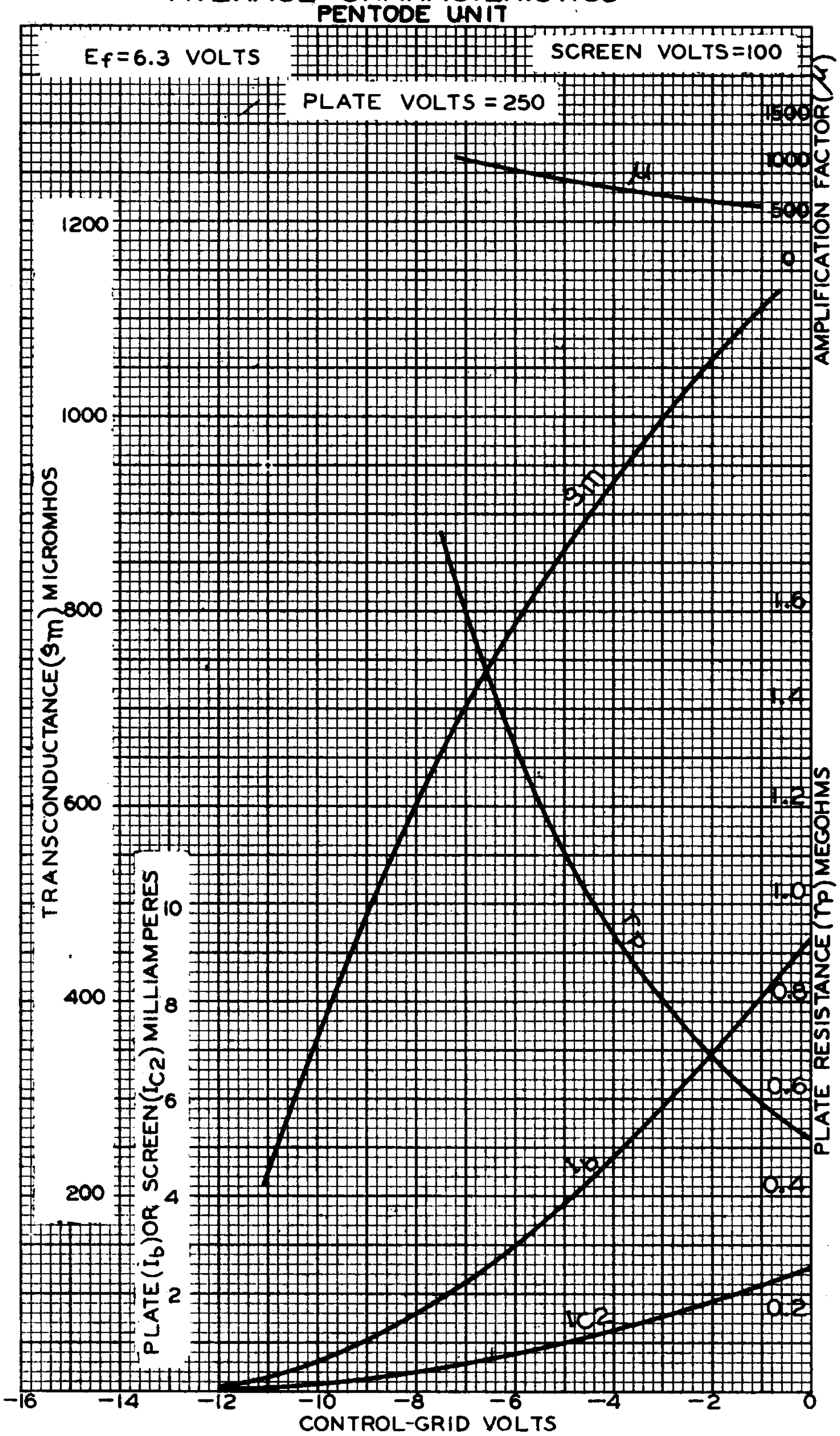
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AVERAGE CHARACTERISTICS
PENTODE UNIT



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